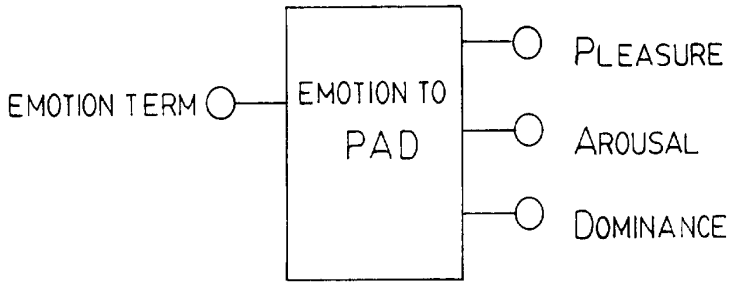
EMOTION TERM	P	A	D
"ABANDONED",	-59,	41,	-65
"ACTIVATED",	49,	68,	45
"ACTIVE",	24,	65,	18
"ADEPT",	31,	8,	41
"ADMIRED",	95,	52,	60
"ADVERSE",	-36,	35,	31
"AFFECTIONATE",	75,	41,	28
"AFRAID",	-59,	65,	-65
"AGHAST",	-34,	61,	-20
"AGITATED",	-47,	71,	-24

SAMPLE MAPPING TABLE OF EMOTION TO PAD VALUES

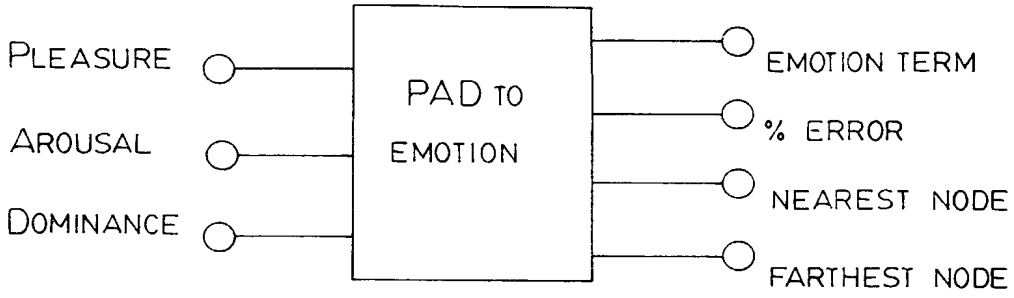
FIG. 1
(PRIOR ART)



SIMPLE LOOKUP OF EMOTION LABEL TO PAD

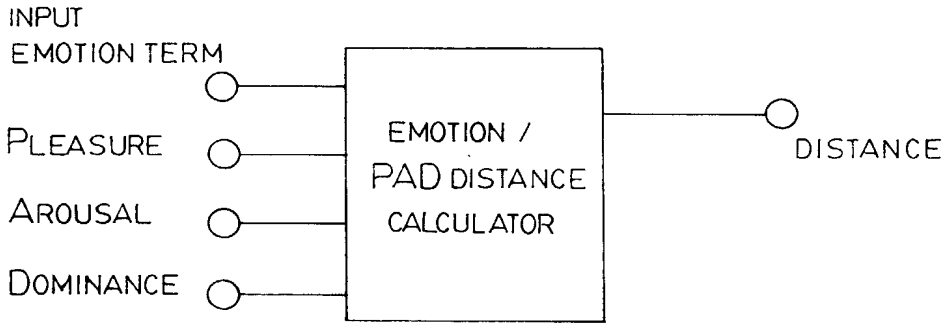
FIG. 2
(PRIOR ART)

Inventor: Guerin and Mehrabian
Docket No: 09680 0196USU1
Title: SYSTEM FOR MODELING AND SIMULATING EMOTION STATES
Serial No.: 10/081822
Sheet 1 of 5



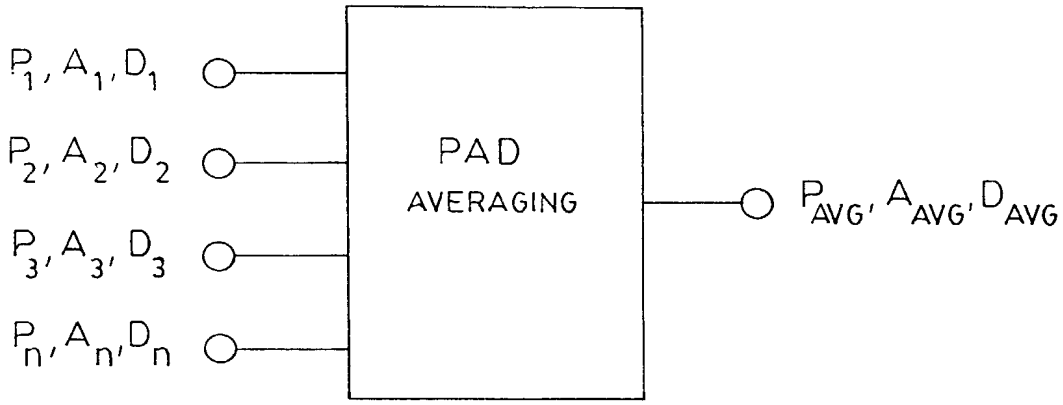
CONVERSION OF PAD VALUES TO EMOTION LABEL AND OTHER VALUES

FIG. 3



DISTANCE OF SAMPLE EMOTION FROM PAD VALUES

FIG. 4



HOW TO AVERAGE PAD VALUES

FIG. 5

Happy ----:----:----:----:----:----:----:----:---- Unhappy

Stimulated ----:----:----:----:----:----:----:----:---- Relaxed

Controlling ----:----:----:----:----:----:----:----:---- Controlled

FIG. 6

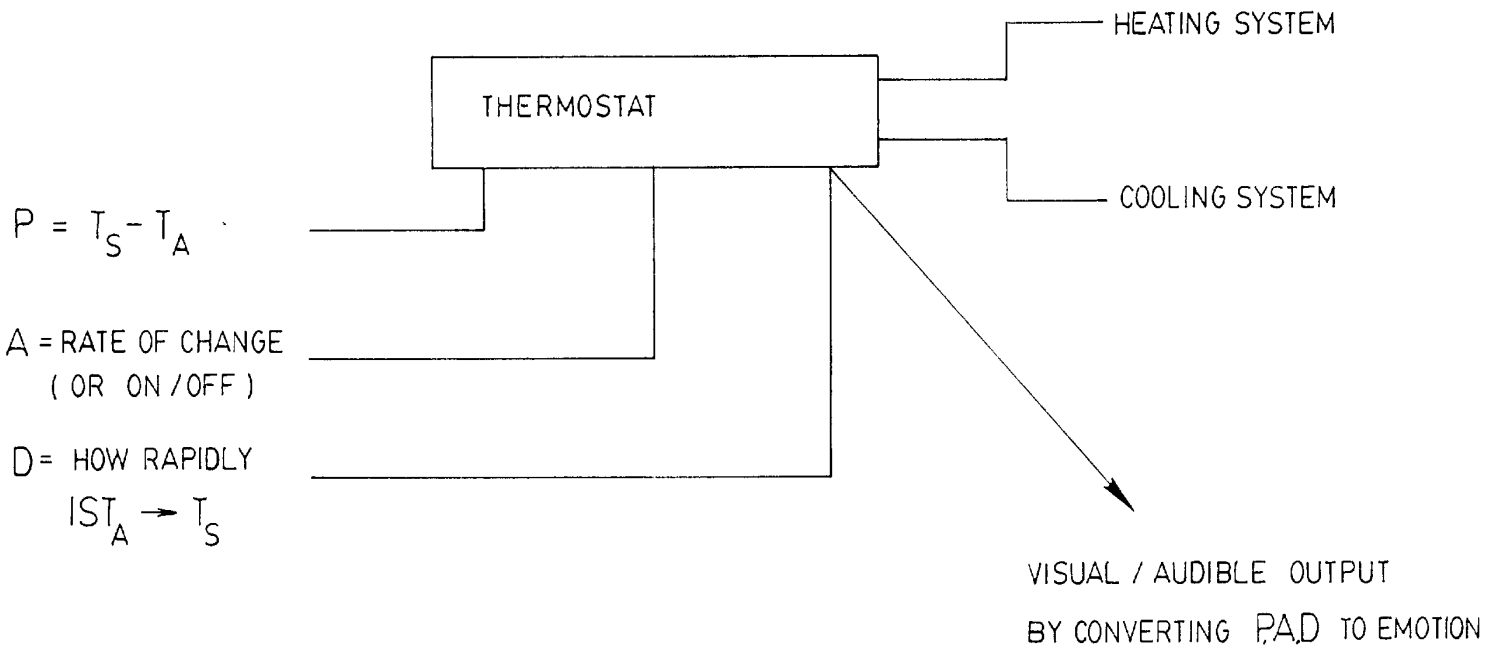


FIG. 7

Inventor: Guerin and Mehrabian
Docket No.: 09680 0196USU1
Title: SYSTEM FOR MODELING AND SIMULATING EMOTION STATES
Serial No.: 10/081822
Sheet 4 of 5

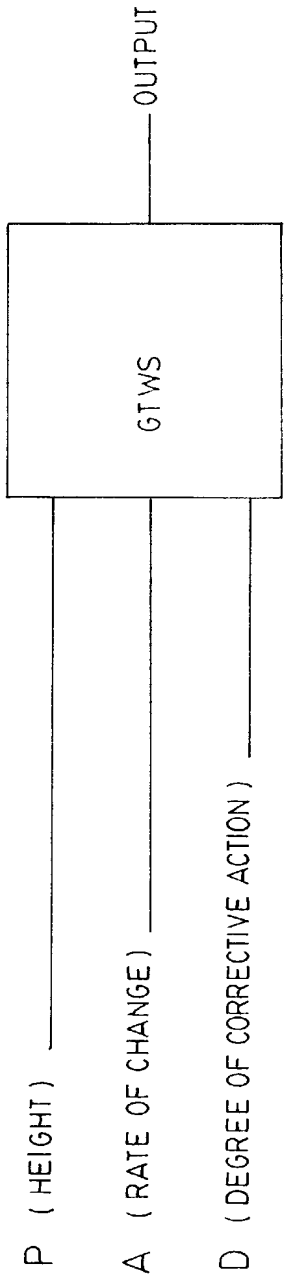

OUTPUT
GTWS
P (HEIGHT)
A (RATE OF CHANGE)
D (DEGREE OF CORRECTIVE ACTION)

FIG. 8

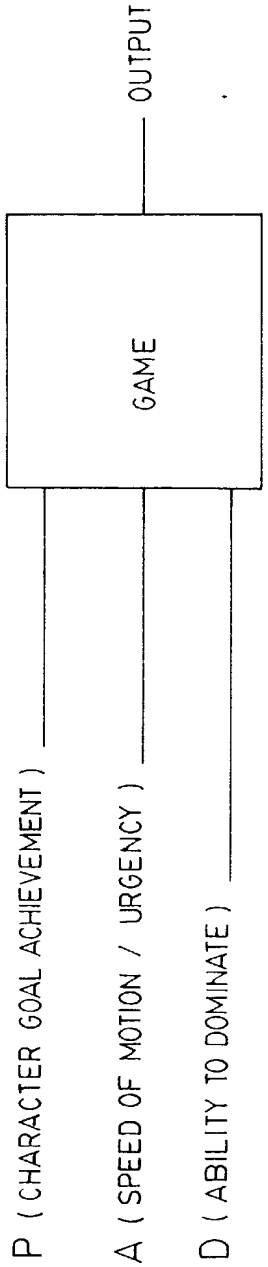

OUTPUT
GAME
P (CHARACTER GOAL ACHIEVEMENT)
A (SPEED OF MOTION / URGENCY)
D (ABILITY TO DOMINATE)

FIG. 9